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COMMONWEALTH of VIRGINIA

DEPARTMENT OF HIGHWAYS & TRANSPORTATION

1221 EAST BROAD STREET

RICHMOND, 23219

September 7, 1983

DEPUTY COMMISSIONER

J. M. WRAY, JR.
CHIEF ENGINEER

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DIRECTOR OF ADMINISTRATION

H. W. WORRALL
DIRECTOR OF FINANCE

JACK HODGE
ASSISTANT CHIEF ENGINEER

SALLY H. COOPER
DIRECTOR OF RAIL AND PUBLIC TRANSPORTATION

J. O. RIPLEY
DIRECTOR OF PLANNING AND PROGRAMMING

RICHARD C. LOCKWOOD
TRANSPORTATION PLANNING ENGINEER

CIA Expansion
Fairfax County

MEMORANDUM

To - Mr. H. M. Shaver, Jr.

Attached is a complete set of the projected traffic volumes to be used in the CIA Expansion Study. This traffic supercedes all data previously provided and includes additional sketches showing all CIA expansion traffic accessing the site via the G. W. Parkway as discussed at the August 25th meeting.

If you have any questions concerning this data, please call Mr. Jerry Boseman on extension 64739.

A handwritten signature in dark ink, appearing to read "R. C. Lockwood".

R. C. Lockwood
Transportation Planning Engineer

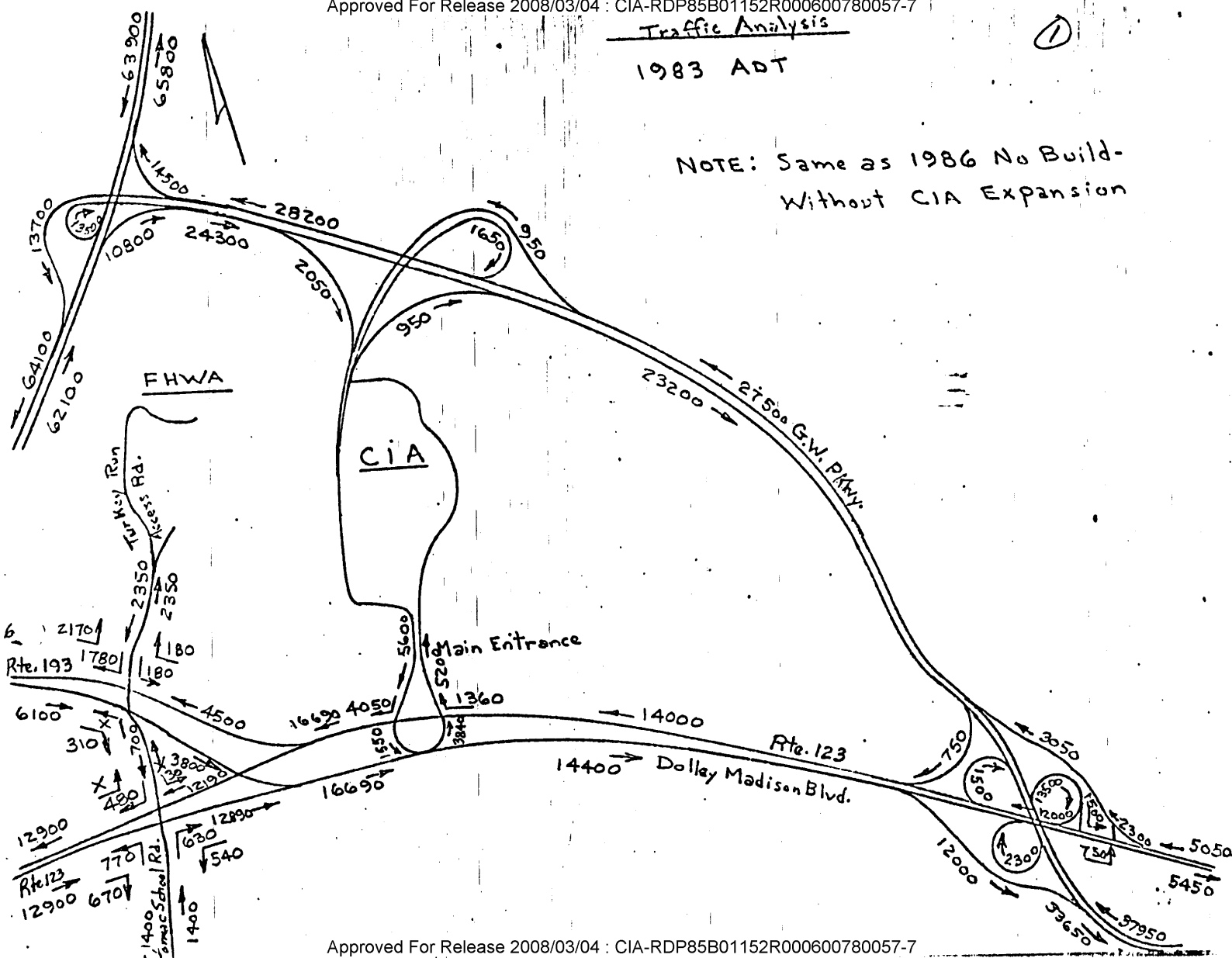
Attachment

CBV/vv

cc: Mr. D. E. Keith w/attachment
Mr. W. C. Jeffrey
Mr. R. L. Perry

1983 ADT

NOTE: Same as 1986 No Build-
Without CIA Expansion

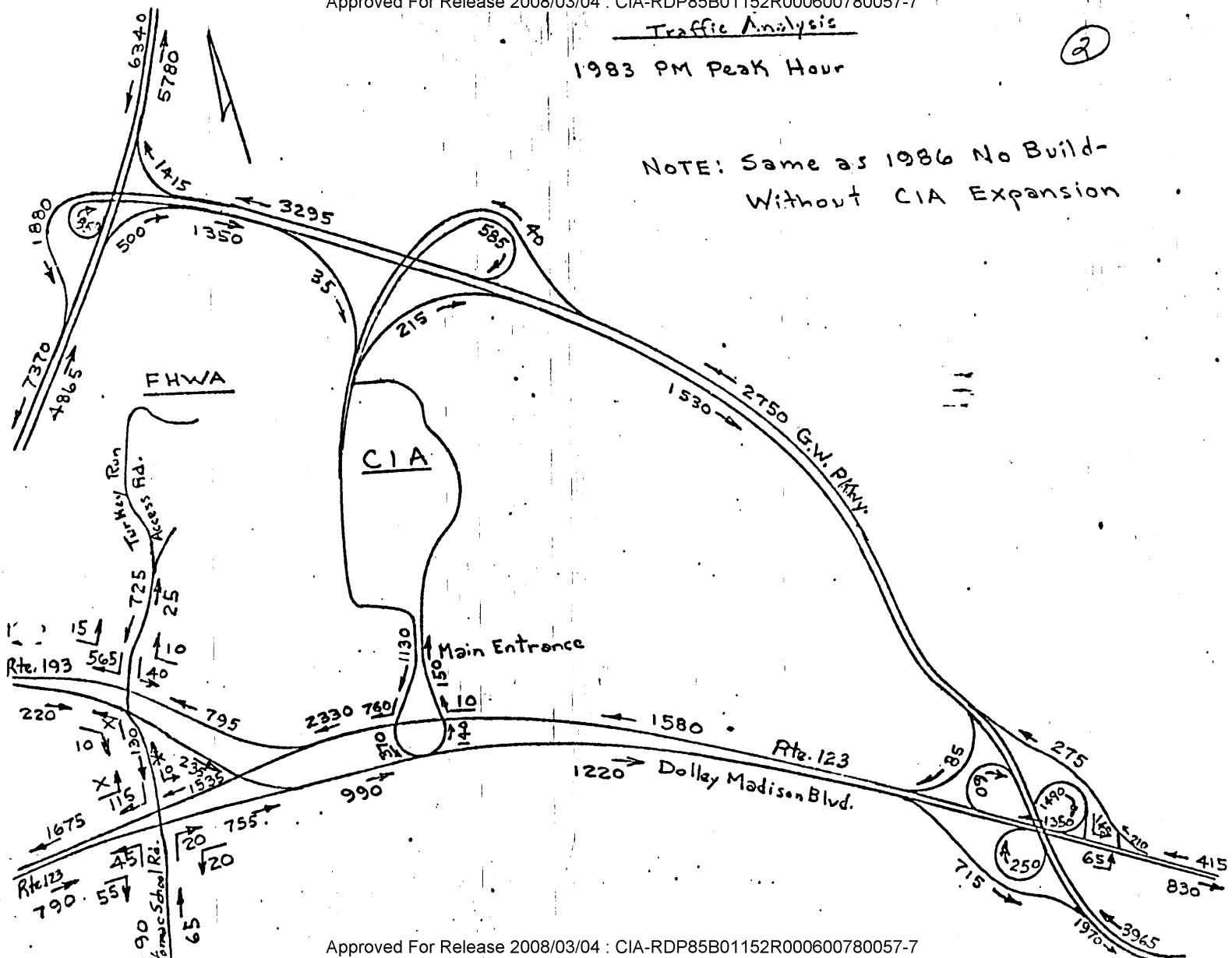


Traffic Analysis

1983 PM Peak Hour

(2)

NOTE: Same as 1986 No Build-
Without CIA Expansion



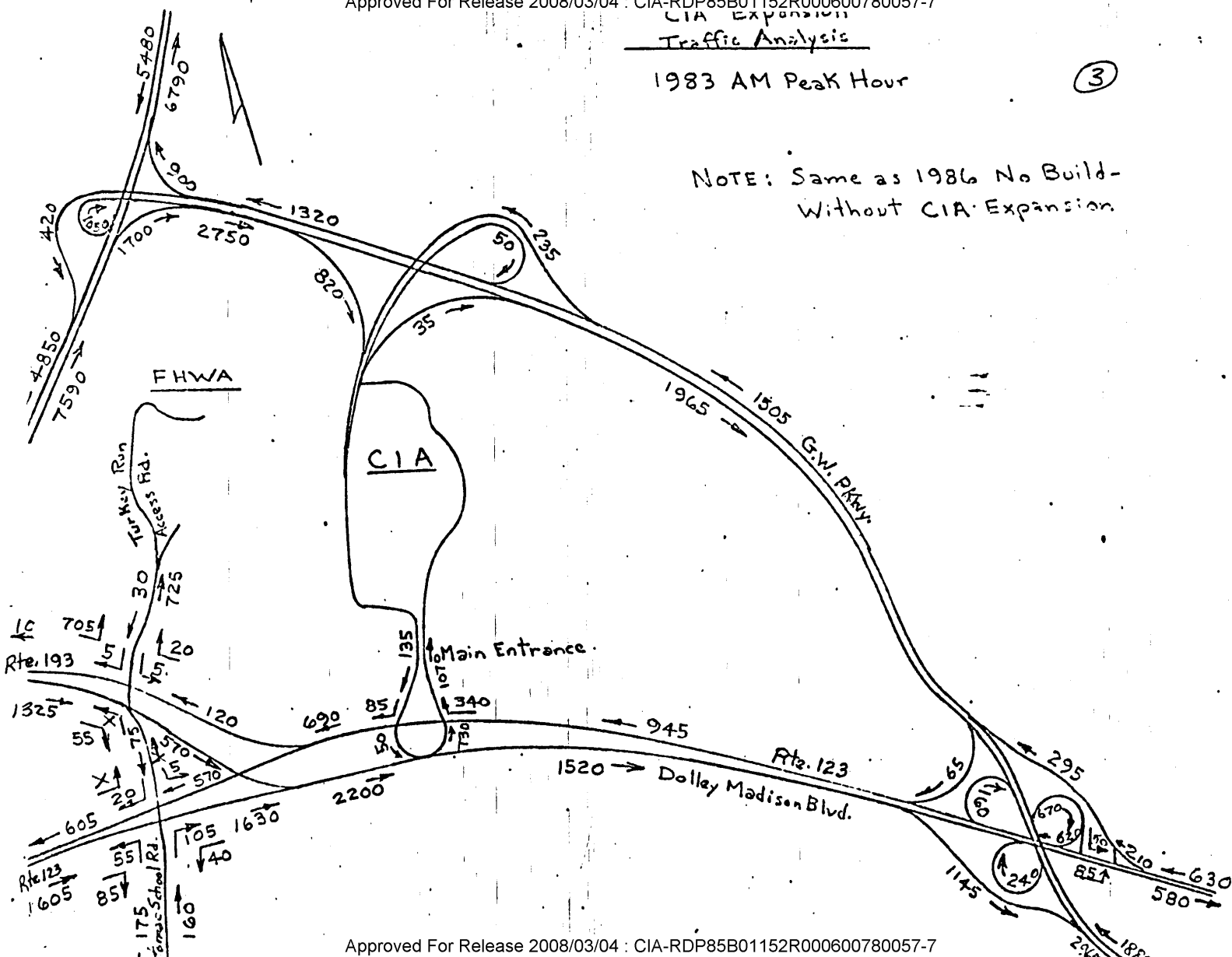
1983 AM Peak Hour

③

1965

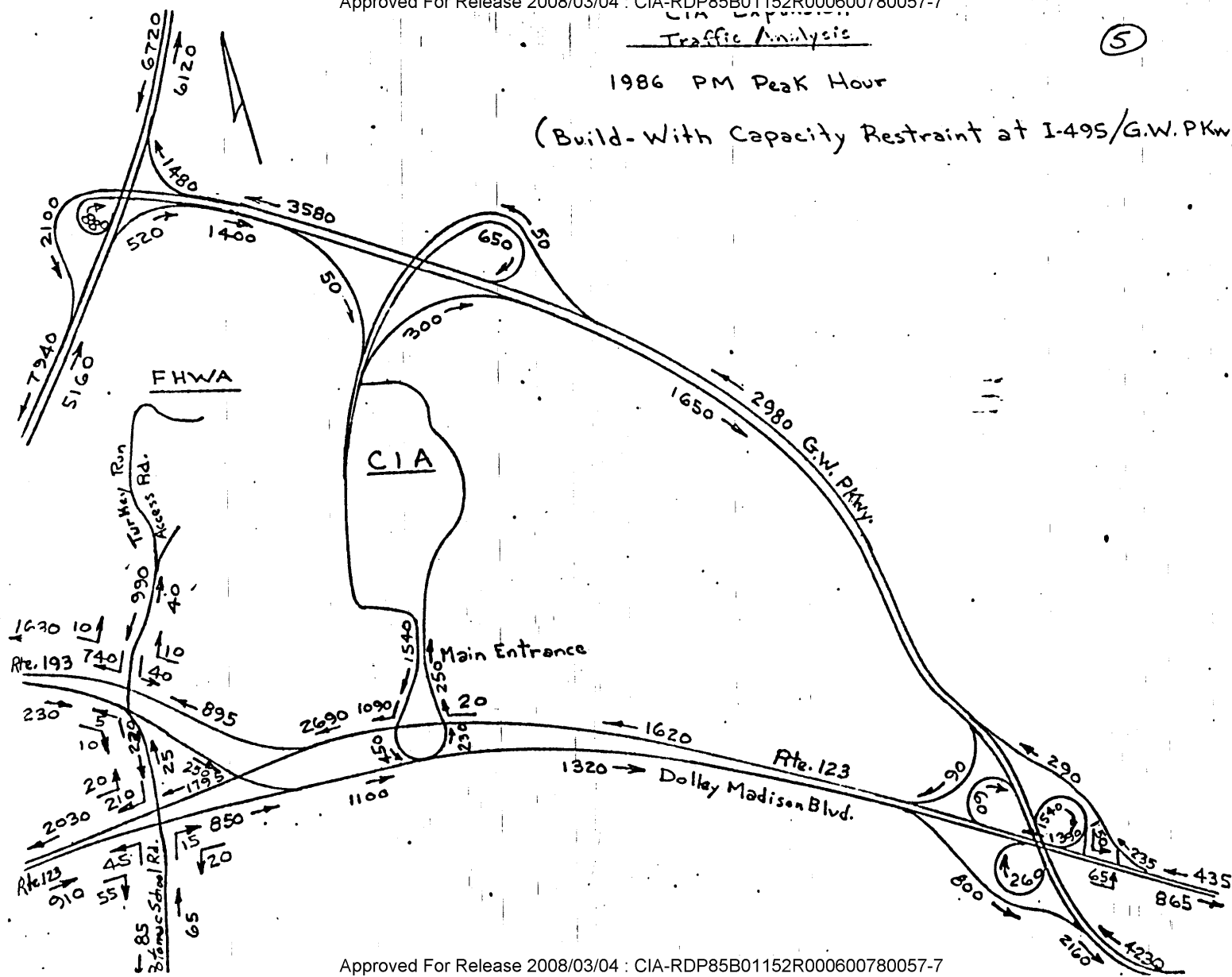
1505

G.W. PARKWAY



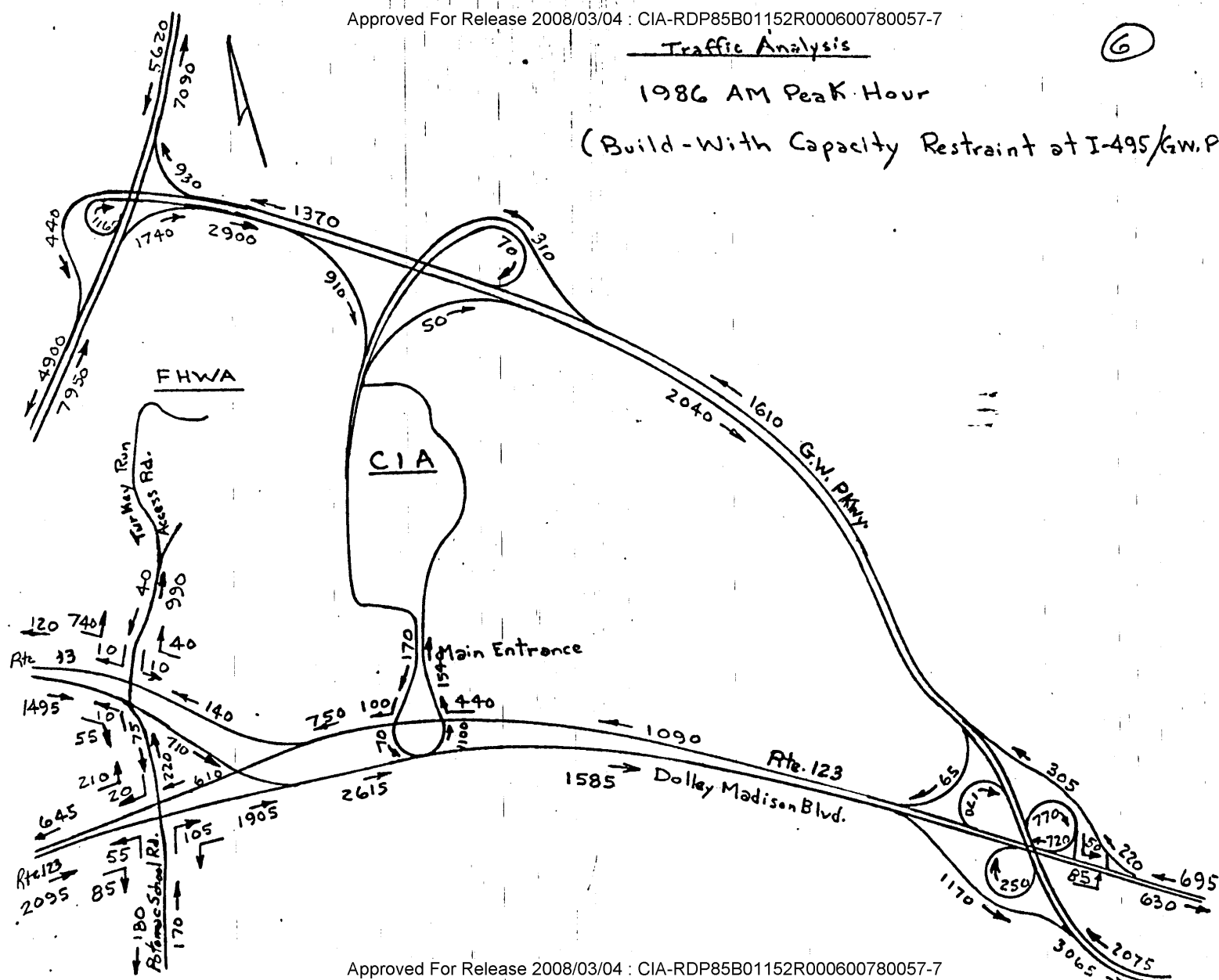
(Build-With Capacity Restraint at I-495/G.W.Pkwy)

⑤

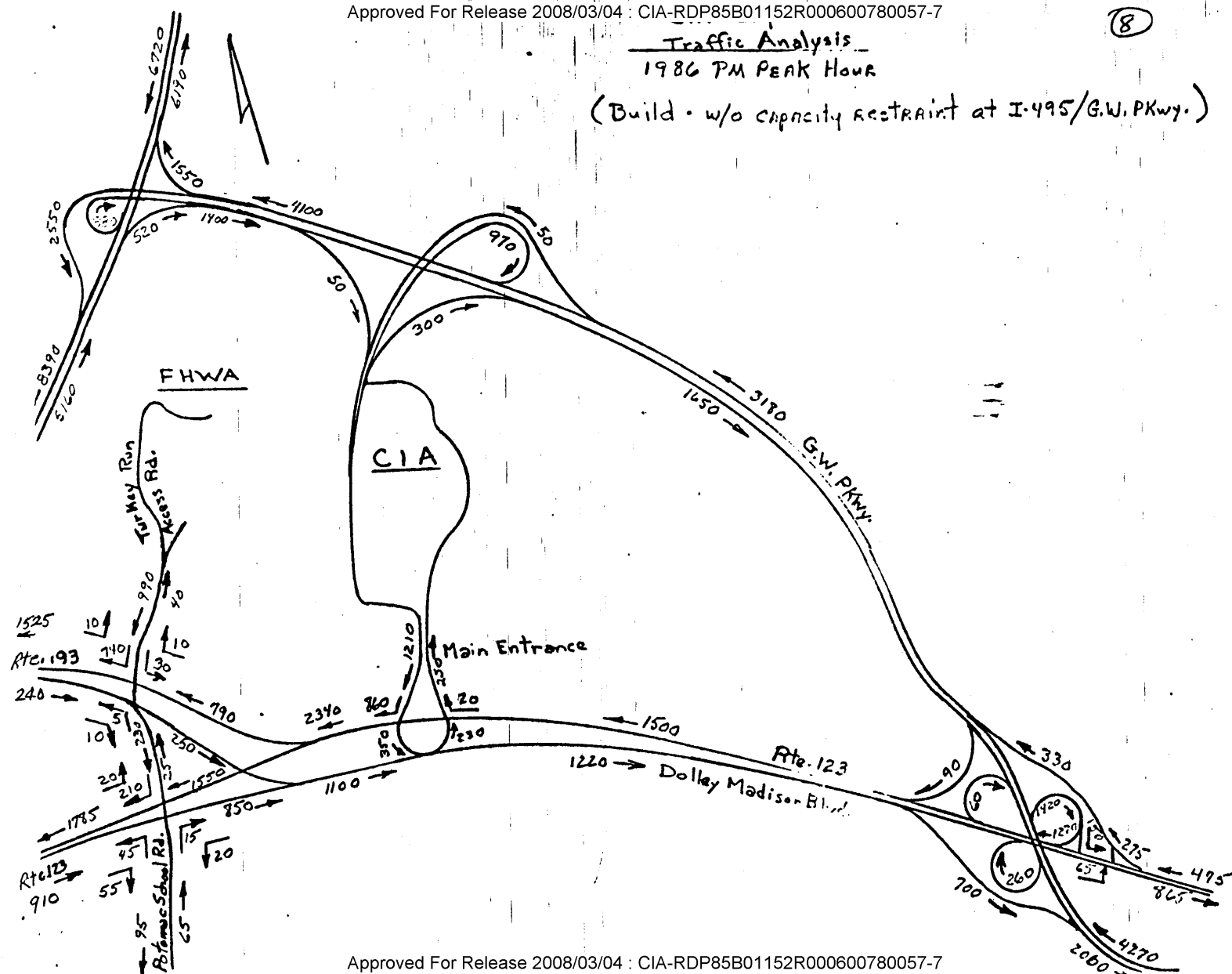


1986 AM Peak Hour

(Build-With Capacity Restraint at I-495/G.W. Pkwy.)



(Build - w/o capacity restraint at I-495/G.W. Pkwy.)

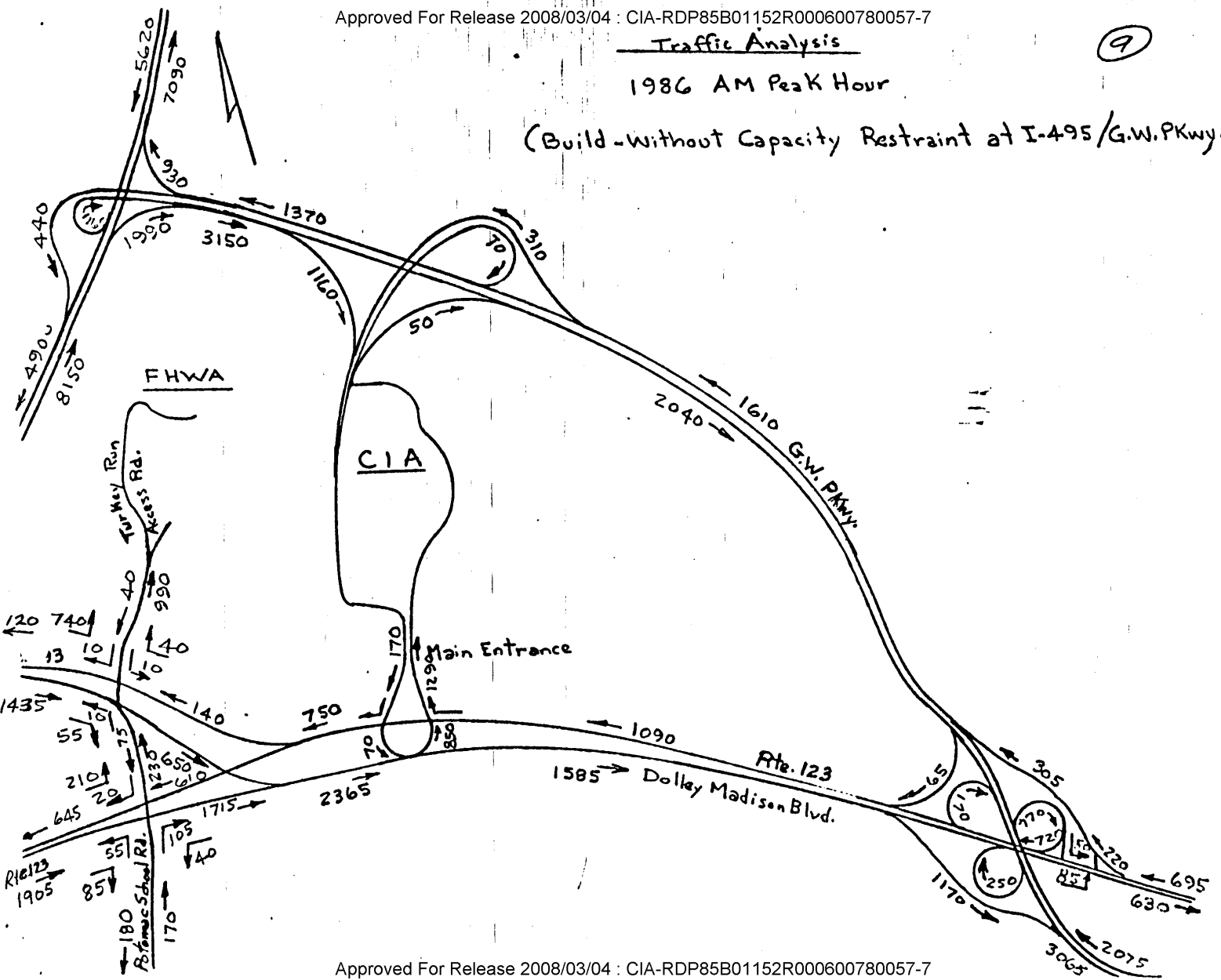


Traffic Analysis

1986 AM Peak Hour

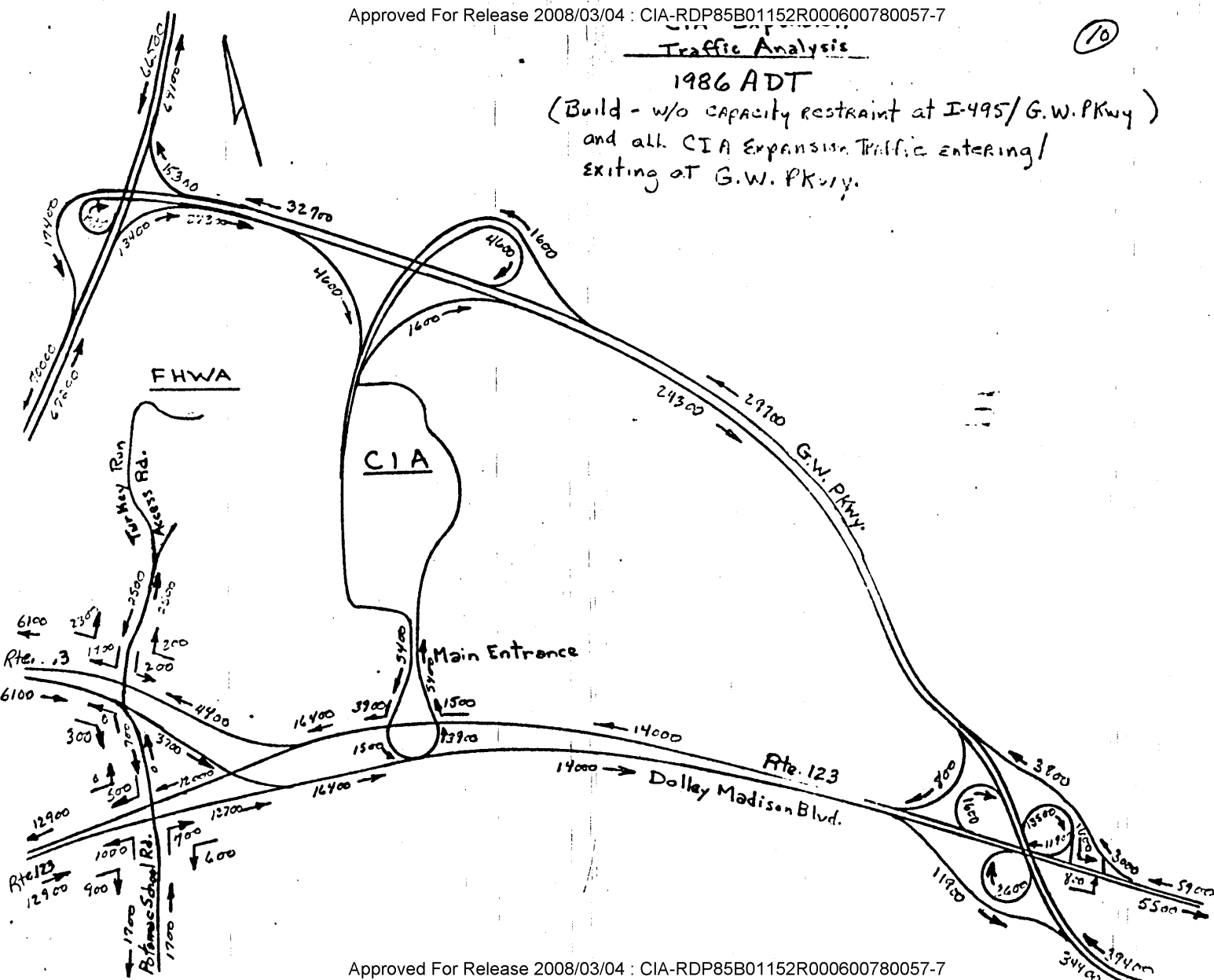
(Build-Without Capacity Restraint at I-495/G.W.Pkwy.)

9

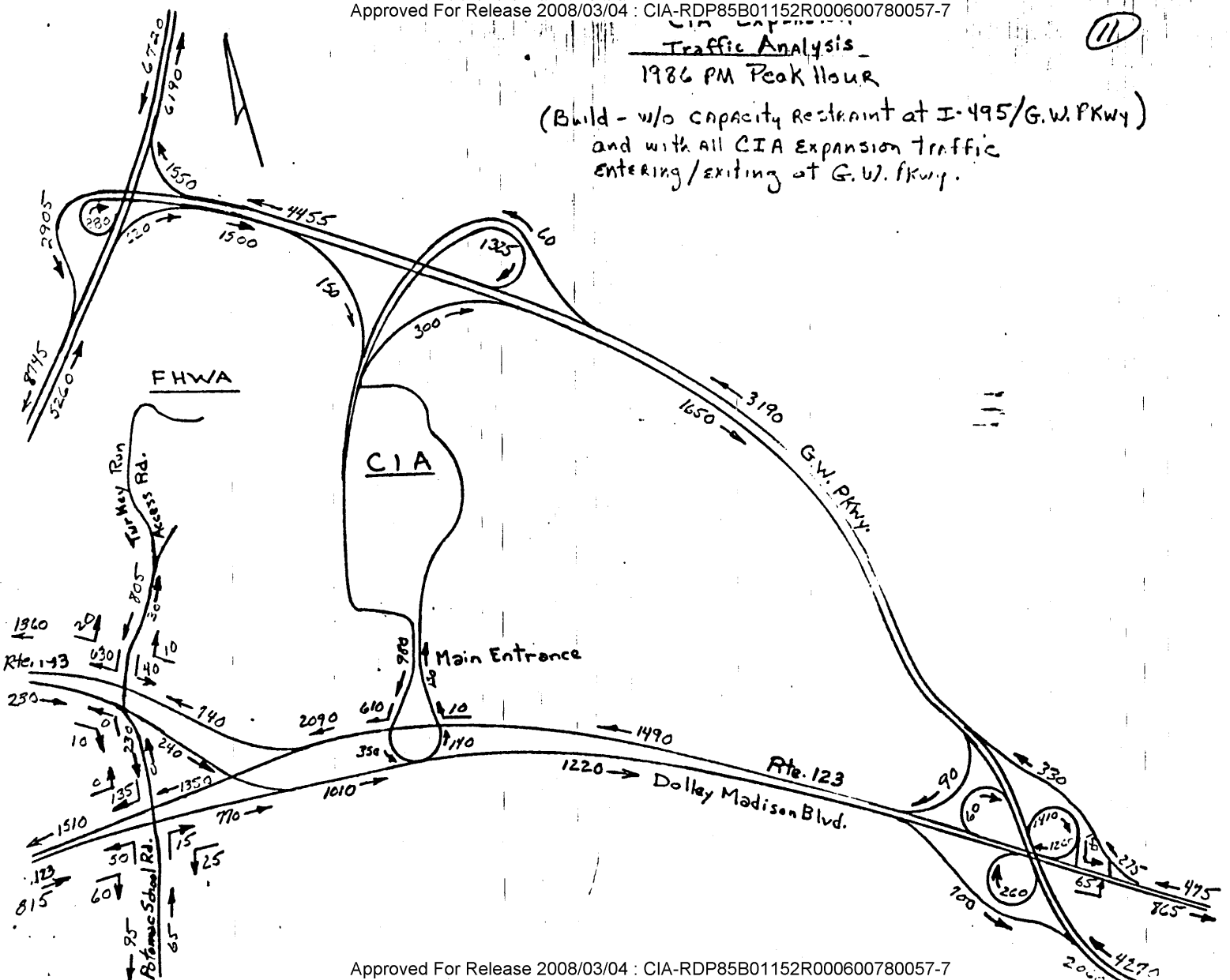


1986 ADT

(Build - w/o capacity restraint at I-495/G.W.Pkwy)
and all CIA Expansion Traffic entering/
exiting at G.W. Pkwy.



(Build - w/o capacity restraint at I-495/G.W. Pkwy)
and with all CIA Expansion Traffic
entering/exiting at G.W. Pkwy.

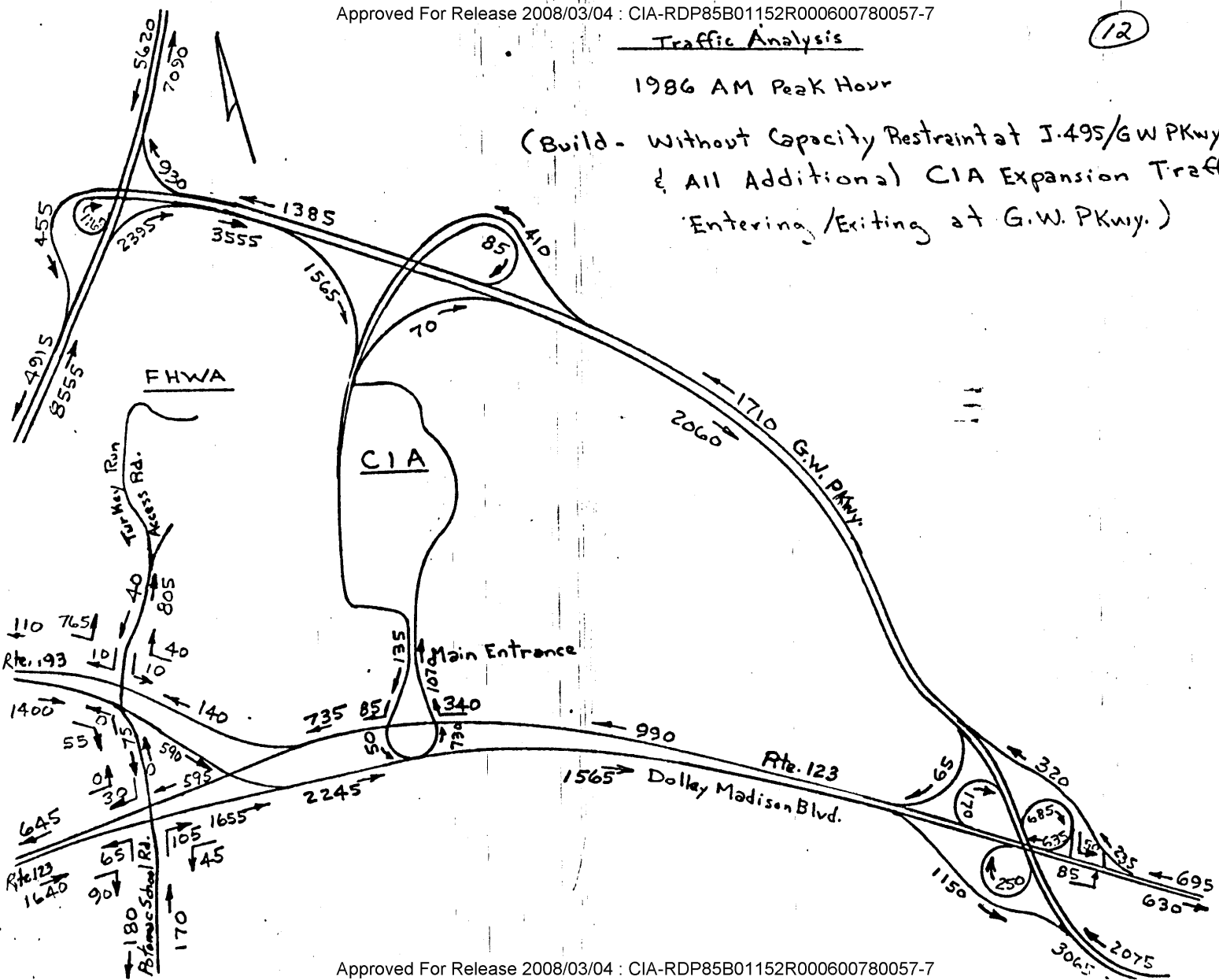


Traffic Analysis

(12)

1986 AM Peak Hour

(Build - Without Capacity Restraint at I-495/G.W. PKwy.
& All Additional) CIA Expansion Traffic
Entering/Exiting at G.W. PKwy.)

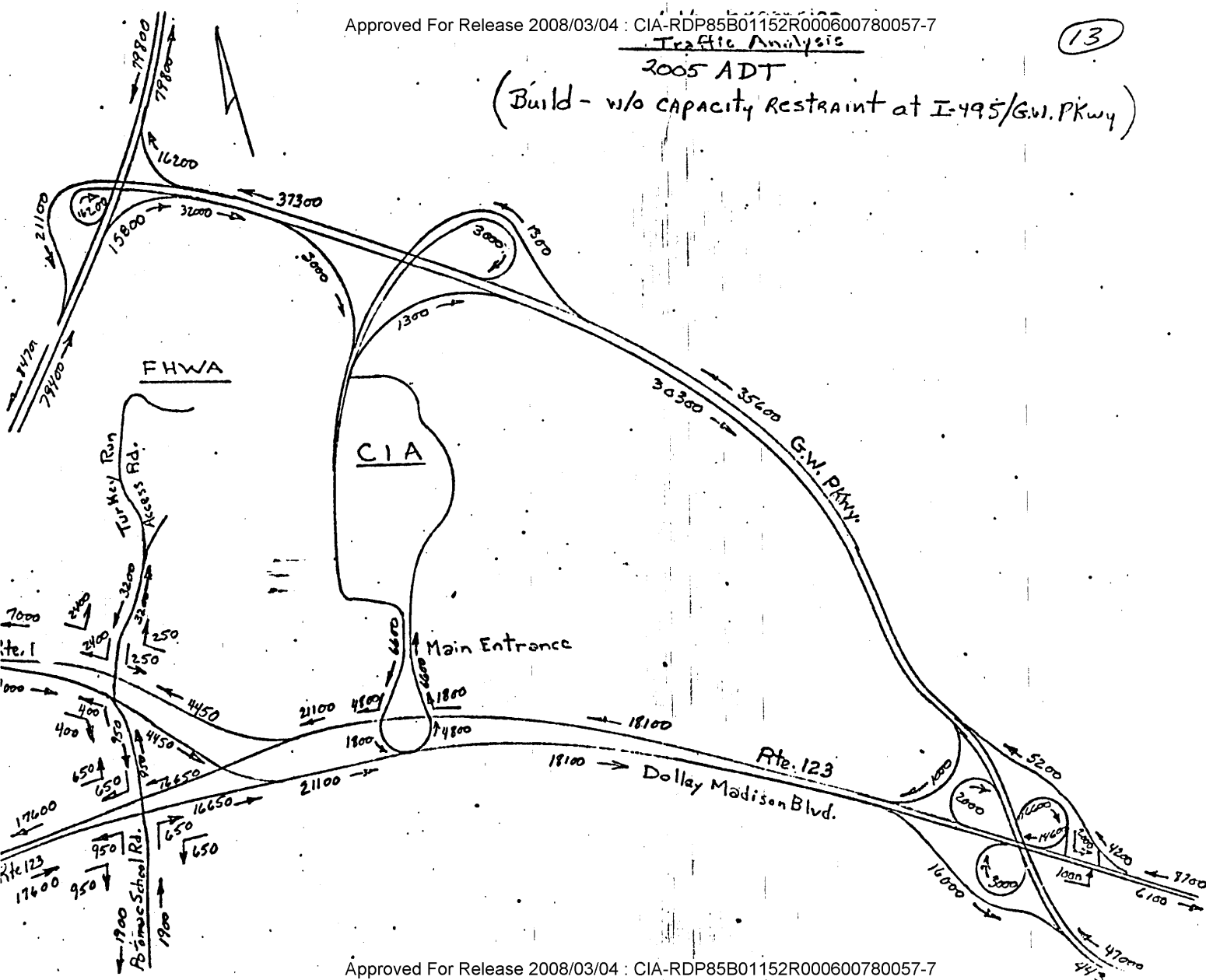


Traffic Analysis

2005 ADT

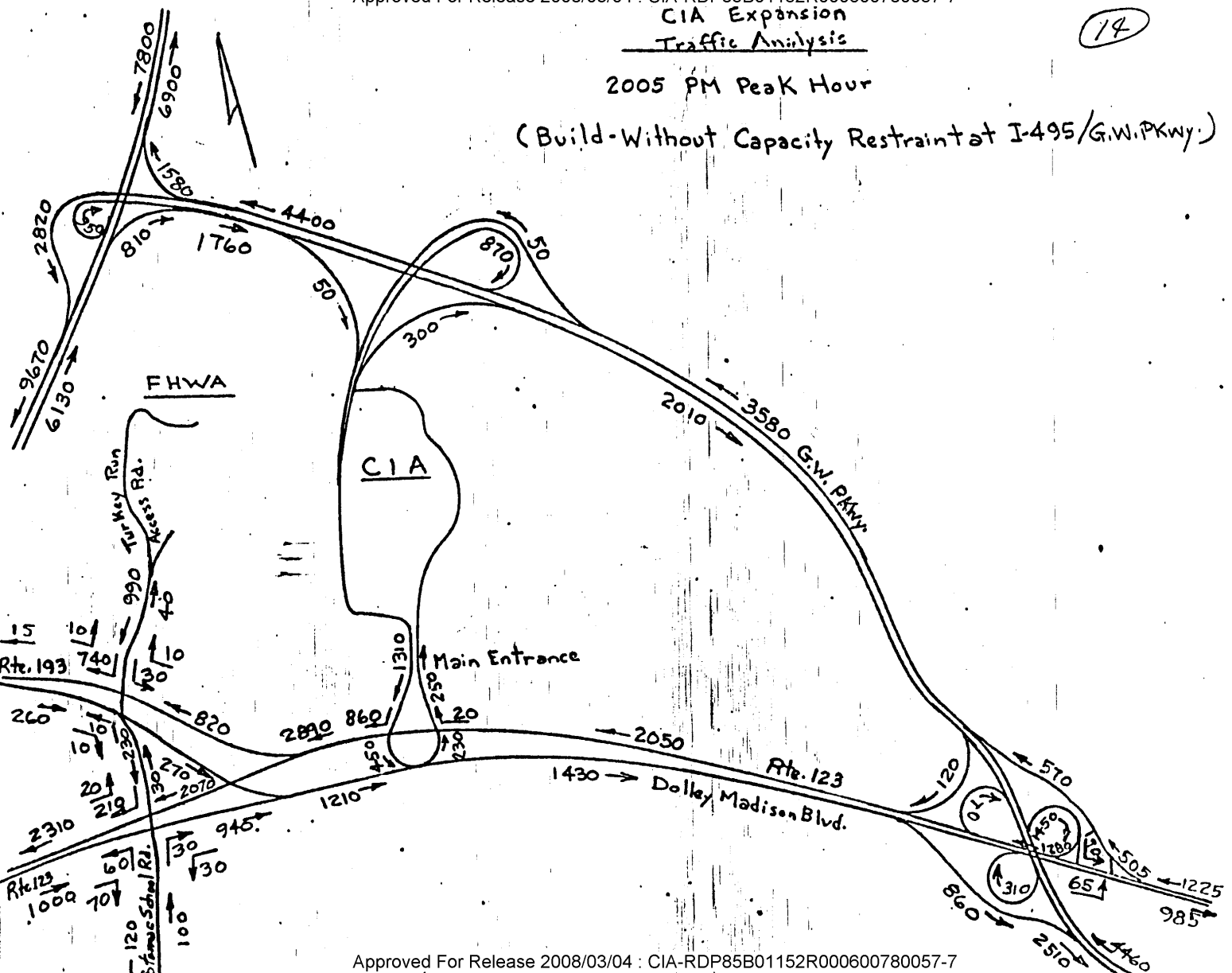
(Build - w/o capacity restraint at I-495/G.W. Pkwy)

(13)



(Build-Without Capacity Restraint at I-495/G.W.Pkwy.)

14



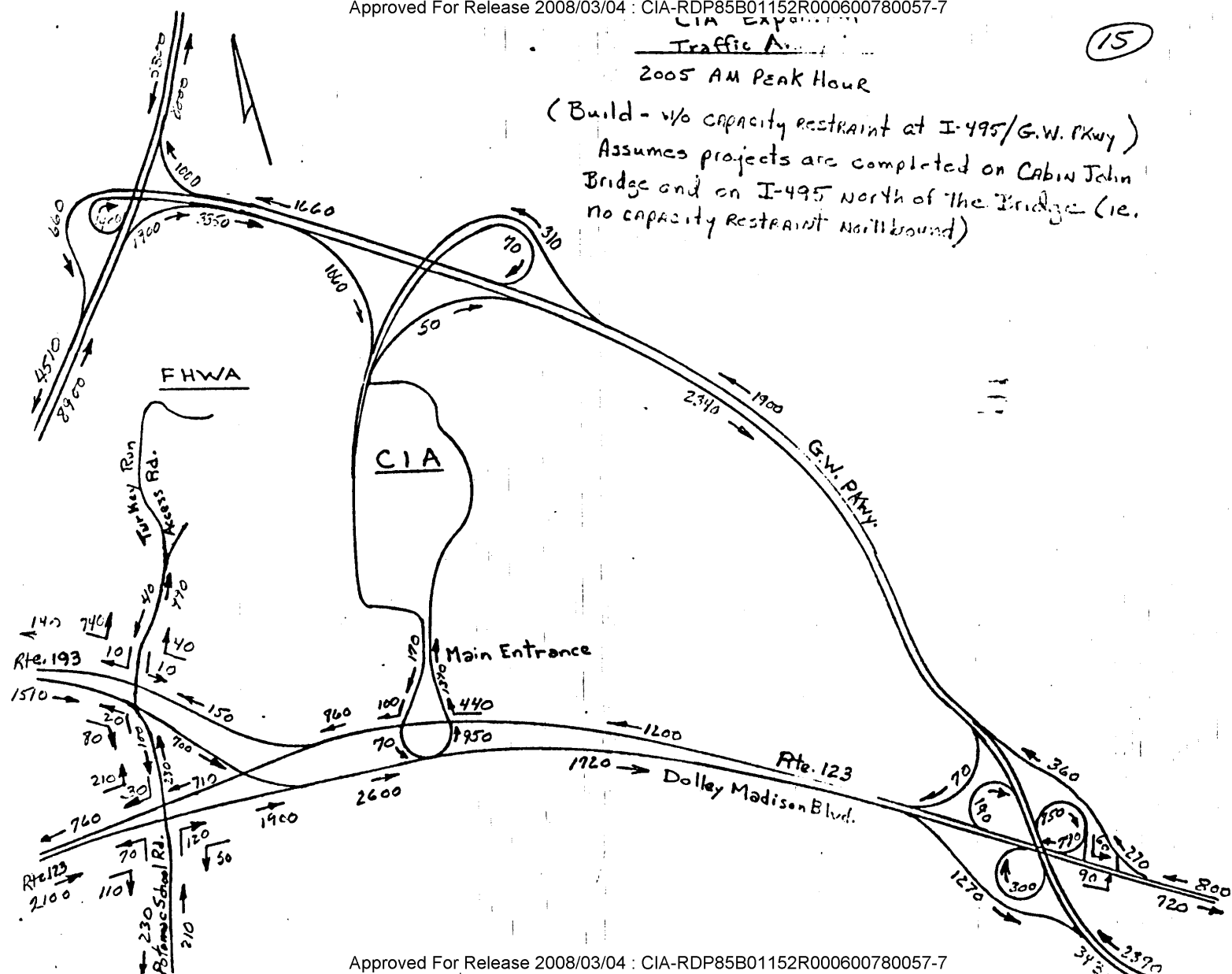
CIA Expansion

Traffic Analysis

2005 AM Peak Hour

(15)

(Build - w/o capacity restraint at I-495/G.W. Pkwy)
Assumes projects are completed on Cabin John Bridge and on I-495 North of the Bridge (i.e. no capacity restraint northbound)



16

2005 ADT

2005 ADT



CIA

Main Entrance

G.W. PERRY

Atte. 123

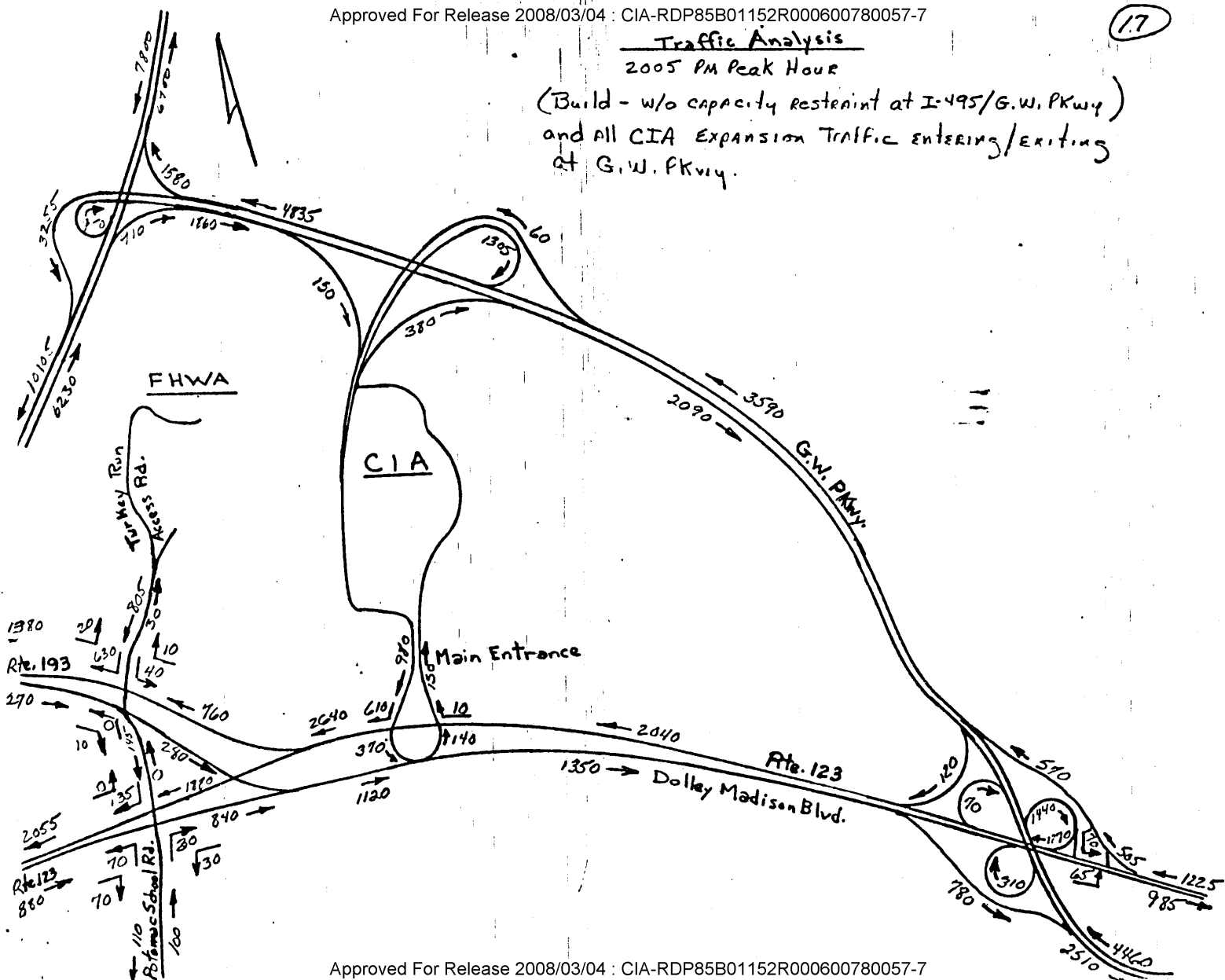
Atte. 123
Dolley Madison Blvd.

17

Traffic Analysis

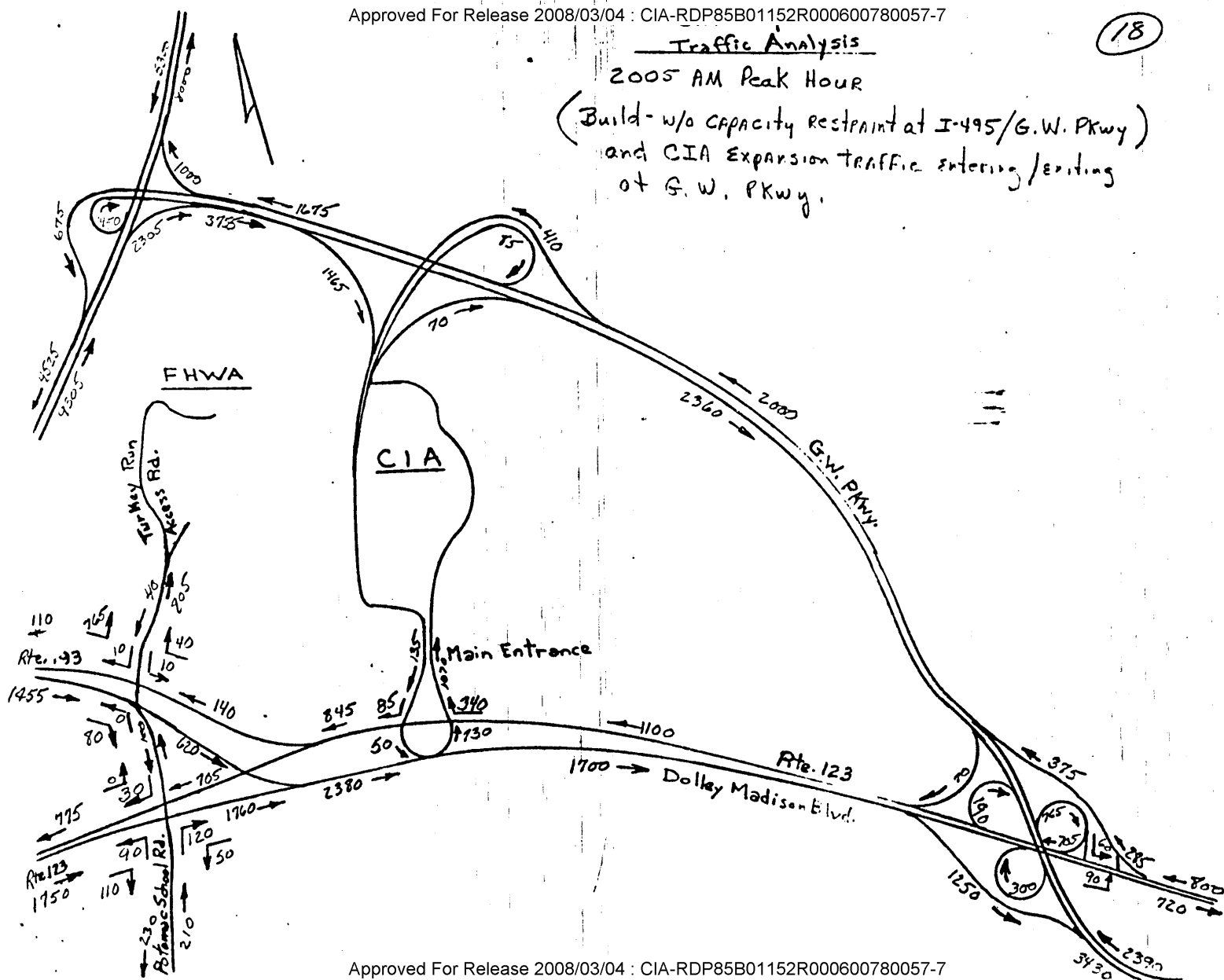
2005 PM Peak Hour

(Build - w/o capacity restraint at I-495/G.W. Pkwy)
and All CIA Expansion Traffic Entering/Exiting
at G.W. Pkwy.



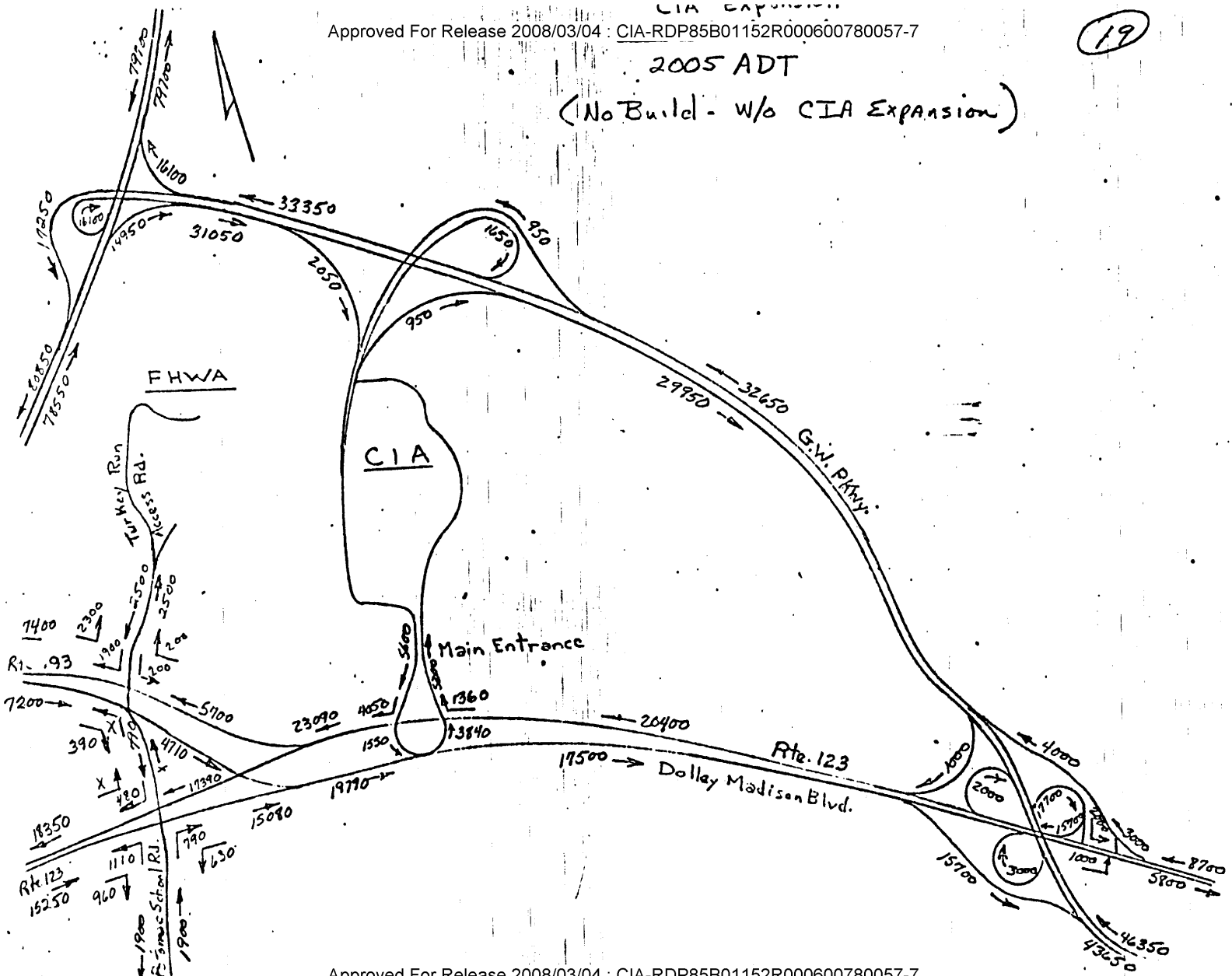
2005 AM Peak Hour

(Build- w/o capacity restraint at I-495/G.W. Pkwy)
and CIA Expansion traffic entering/exiting
of G.W. Pkwy.



2005 ADT
(No Build - w/o CIA Expansion)

19



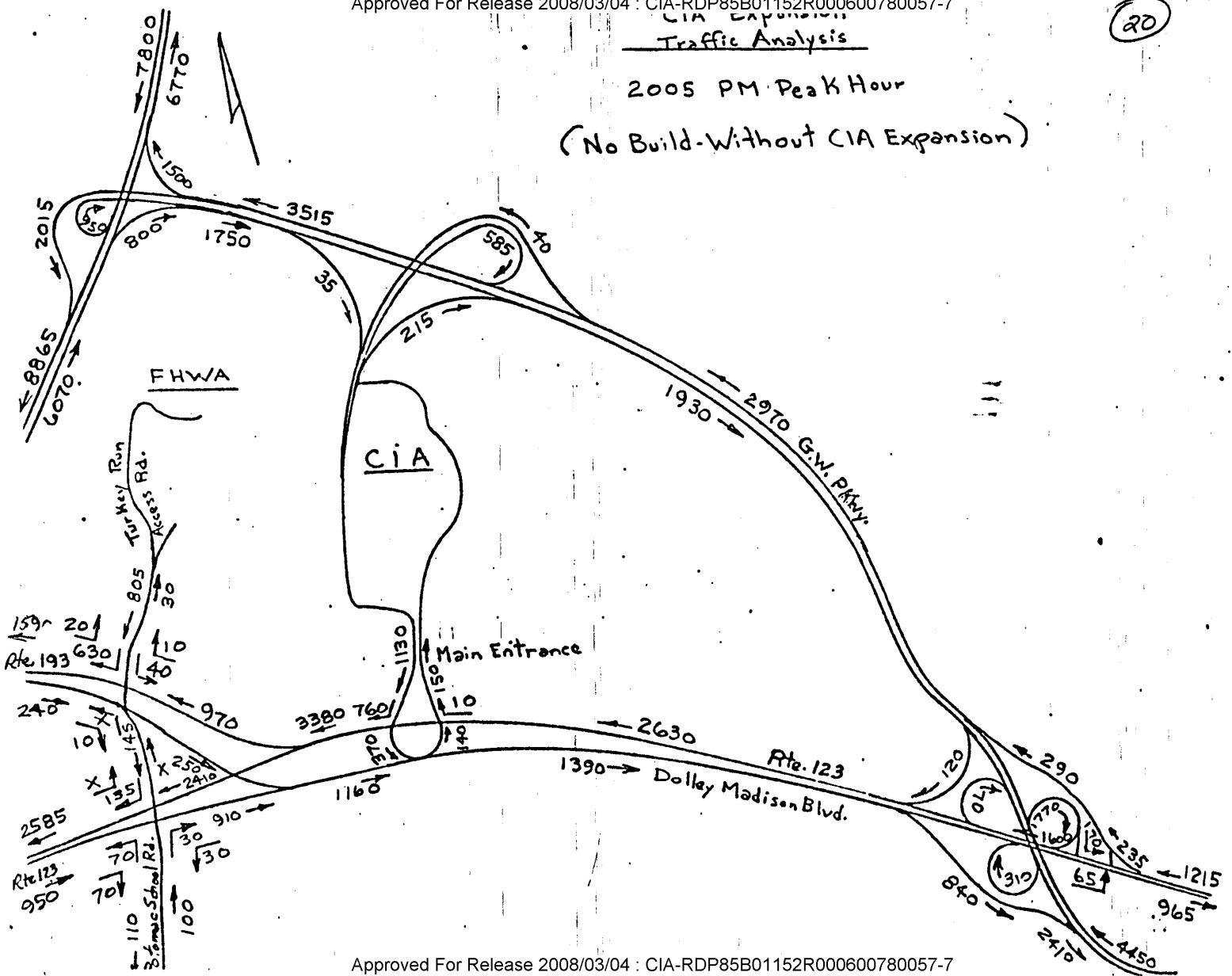
CIA Expansion

Traffic Analysis

2005 PM Peak Hour

(No Build-Without CIA Expansion)

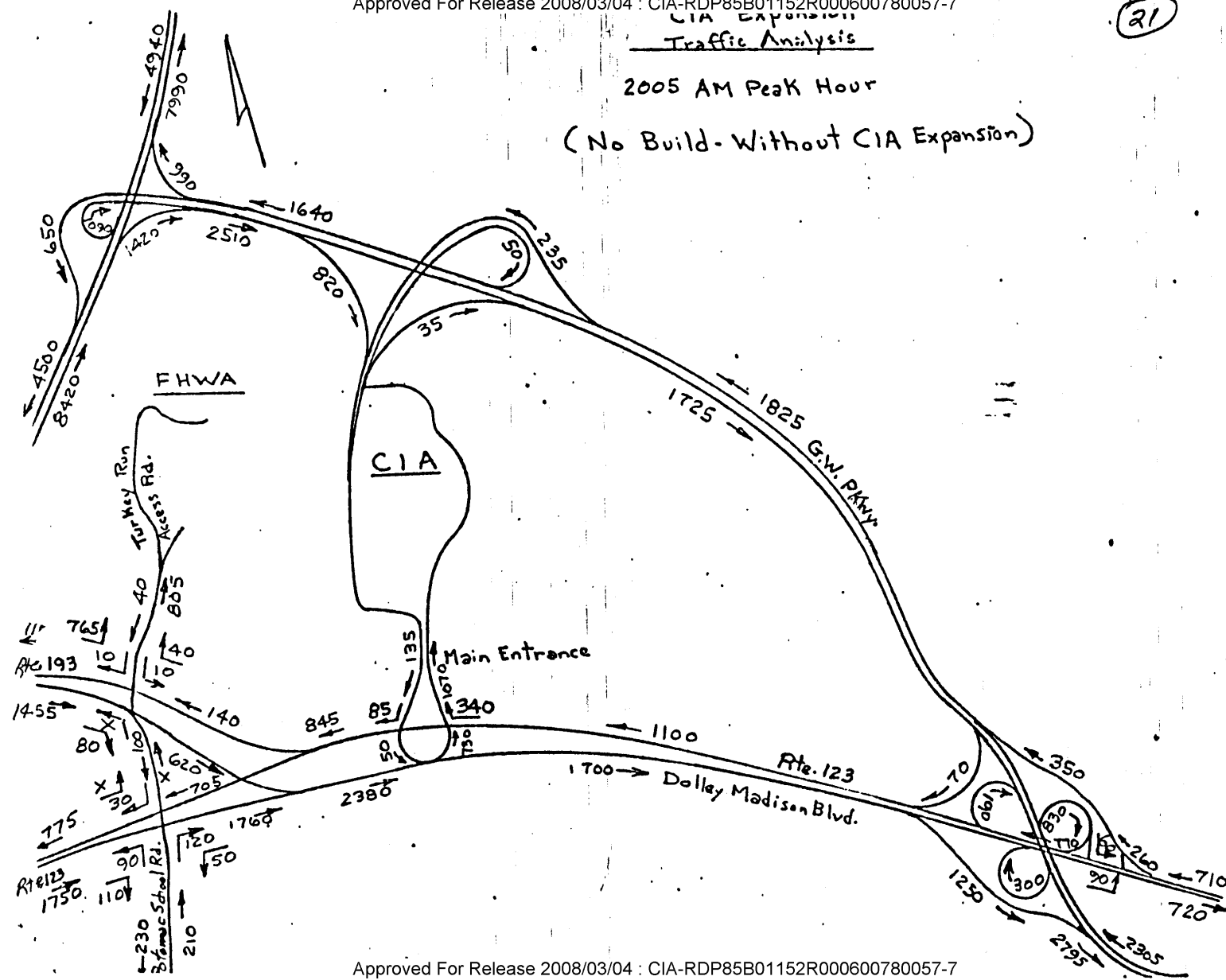
20



Traffic Analysis

(No Build-Without CIA Expansion)

21



22

[illegible]

Traffic Analysis

23

(Build - With Capacity Restraint at I-495/G.W. Pkwy.)

